



Features

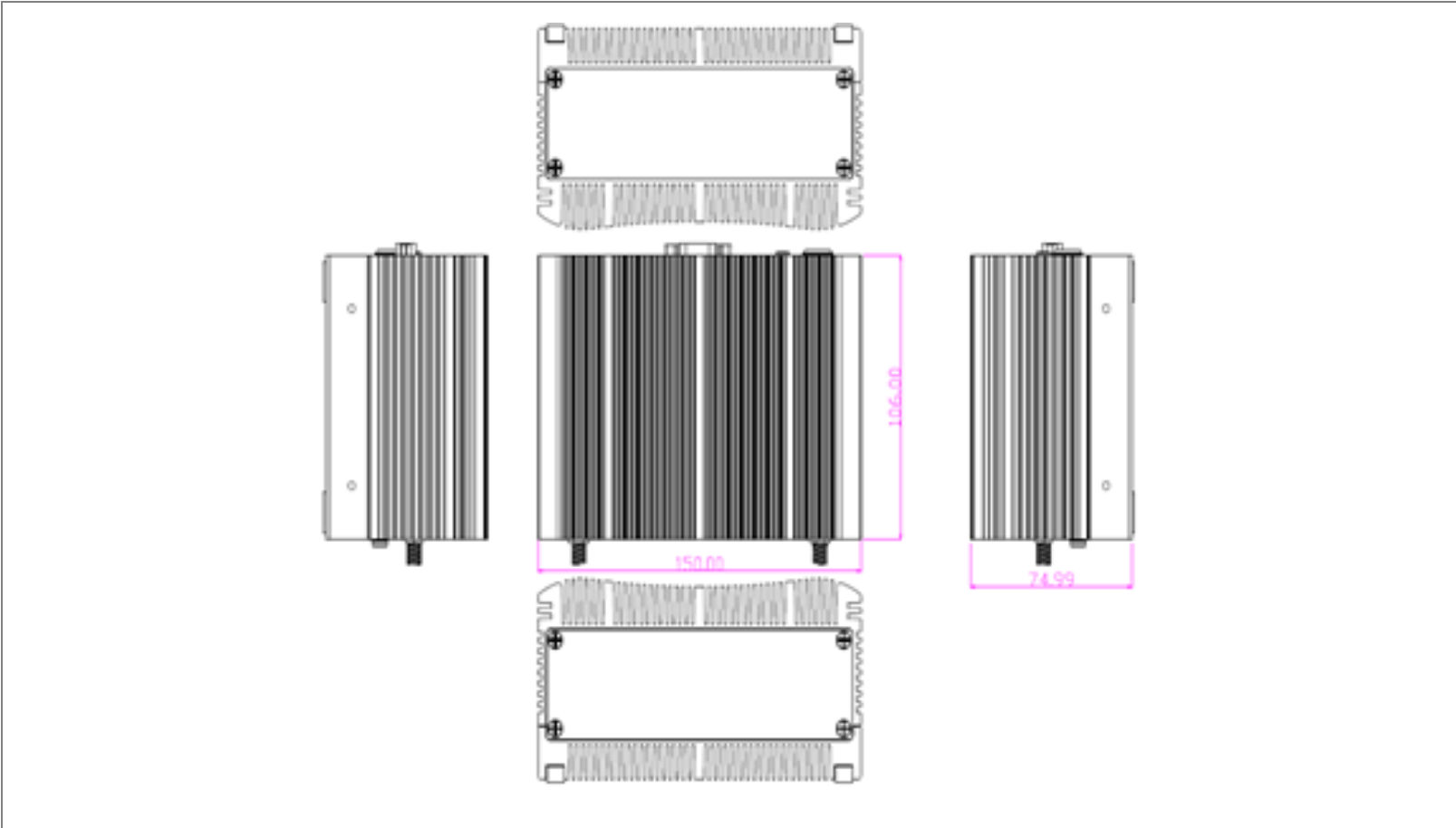
- 11th Gen Intel® Core™ i5-1145G7E Processor SoC
- 2 x DDR4 3200MHz SO-DIMM up to 64GB
- 1 x Intel i219-LM GbE, 1 x Intel i225-V 2.5GbE
- 1 x M.2 M-key 2242/2280 support NVMe, 1 x M.2 E-key 2230 Support CNVi, 1 x M.2 B-key 3042/3052
- 2 x HDMI, 2 x DP1.4 (from USB3.2 (Gen.2) Type-C)
- TPM 2.0

Specifications

System		Interface	
CPU/GPU	Intel® Core™ i5-1145G7E (TDP 15W)	Serial Port	--
Memory	2 x DDR4 3200MHz SO-DIMM up to 64GB	Ethernet	1 x Intel i219-LM GbE
Storage	1 x M.2 M-key 2242/2280 (PCIe4.0 x4/SATAIII interface) support NVMe		1 x Intel i225-V 2.5GbE
Real time clock	Yes	USB	2 x USB 3.2 Type A
Indicators	Power LED		2 x USB3.2 Type C (Support DP1.4)
Wireless	Wi-Fi, 4G/5G	Display	2 x HDMI 2 x DP 1.4 from USB Type C
Operating System	Windows 10 IoT Enterprise / Windows 11 / Ubuntu 22.04 LTS	Power Connector	DC Jack
Power Supply		Expansion Slot	1 x M.2 2230 E-Key (USB2.0/PClEX1 interface) support CNVi
Power Requirement	12 to 24VDC		1 x M.2 3052 B-Key (USB3.1/USB2.0/PClEX1 interface)
Environmental and Mechanical			1 x SIM Card Slot
Dimension	150mm x 109.2mm x 75mm	Other Interface	Power Button
Weight	TBD		Audio Jack
Operating Temperature	-10°C to 50°C		TPM 2.0
Storage Temperature	-40°C to 85°C (-40°F to 176°F)		
Operating Humidity	10~95% (non-condensing)		
Certification			
Regulations	CE, FCC, LVD		

Dimension

Unit: mm / inch



Ordering Information

Part Number	Packing List
Intel® Tiger Lake-UP3 i5-1145G7E Processor, Support DDR4 3200MHz up to 64GB	1. IES-3015 2. Screws Package 3. Wall Mount

Optional Accessories

Part Number / Item			
TBD	Power Adapter.12V/120W		
TBD	Power cord x 1		